

What is claimed is:

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1. An electrical conductor, said conductor comprising:  
a plurality of bare wires juxtaposed in a first curvilinear row and coiled equal-distantly about a curvilinear centerline forming a curvilinear helix; and  
an insulated center-wire positioned along the curvilinear centerline and disposed within said bare wires.
  2. The conductor according to claim 1 wherein said plurality of bare wires comprises three or more bare wires.
  3. The conductor according to claim 2 wherein said plurality of bare wires is grounded.
  4. The conductor according claim 1 wherein said conductor is capable of applying at least eighty percent (80%) of the voltage supplied to said conductor.

5. The conductor according to claim 1 further comprising:  
a plurality of insulated wires juxtaposed in a second curvilinear row and  
coiled around said bare wires forming a curvilinear generally rectangular chamber around said bare  
wires, and

wherein said insulated center-wire is disposed within said insulated wires.

6. The conductor according to claim 5 wherein said plurality of bare wires comprises  
four or more bare wires and said bare wires are grounded.

7. The conductor according to claim 6 wherein said plurality of insulating wires  
comprises three or more insulating wires.

8. The conductor according claim 5 wherein said conductor is capable of applying at  
least eighty percent (80%) of the voltage supplied to said conductor.